

AMENDMENTS TO THE DRAWINGS

The attached replacement sheet of drawings includes changes to FIGS. 3, 4, and 6. Specifically, all reference numerals in FIGS. 3 and 4 have 5 been increased by 20 so as to correspond to the written description. In FIG. 6, the axes of the graph have been labeled so as to correspond to the description at paragraph 34 of the specification.

A new formal replacement sheet is provided along with a hand marked 10 annotated sheet showing the changes.

## REMARKS

Claims 1-20 were pending in the application. Claims 17-20 are hereby cancelled without prejudice. Claims 1, 11 and 16 have been amended in the manner proposed by the Examiner. No claims have been added. Thus, claims 1-16 remain subject to continued examination.

**Drawing Objections:**

The drawings were objected to due to the repeated use of reference numeral "64" for different elements and the need to increase the reference numerals in Figs. 3 and 4 by 20 in order to match the text. Fig. 6 was objected to for failing to have labels on the axes. Corrections have been in Figs 3, 4 and 6 and an appropriate replacement sheet is appended. Accordingly, it is respectfully requested that the outstanding objection be withdrawn.

**Specification Objections:**

The specification was objected to as failing to provide an antecedent basis for language in claim 17. Claim 17 has been cancelled. The cancellation of claim 17 is respectfully submitted to obviate any continued objection.

**Claim Objections:**

Claim 16 was objected to as depending from claim 1 and thereby being duplicative of claim 10. Claim 16 has been amended to depend from claim 11.

Accordingly, it is respectfully submitted that the outstanding rejection is properly withdrawn at this time.

**Formal Rejections:**

Claims 17-20 were rejected under 35 U.S.C. 112, first paragraph. Each of these claims is hereby cancelled without prejudice. Such cancellation is respectfully submitted to obviate any continued rejection on this basis.

Claims 1-16 were rejected 35 U.S.C. 112, second paragraph. Applicant has adopted the Examiner's proposed amendment to address such rejections. Thus, it is respectfully submitted that the outstanding rejection is properly withdrawn at this time.

**Conclusion:**

In light of the amendments and remarks as set forth above, Applicants respectfully submit that all claims now stand in condition for allowance. Accordingly, an action to that effect is respectfully requested at this time.

**Extension of Time:**

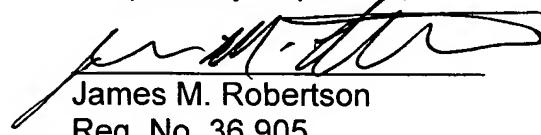
A request for a three (3) month extension of time is hereby made and accompanies this submission.

**Fee Authorization:**

Authorization is hereby provided to deduct the extension fee and any additional fees as may be required for acceptance of this submission from J. M. Robertson Intellectual Property Deposit Account 50-1424

September 23, 2005

Respectfully requested,

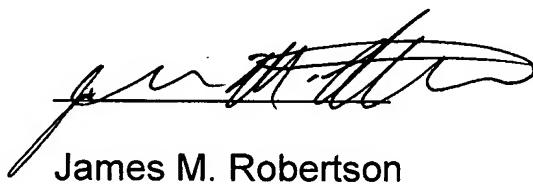


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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 23, 2005



James M. Robertson



Annotated Sheet

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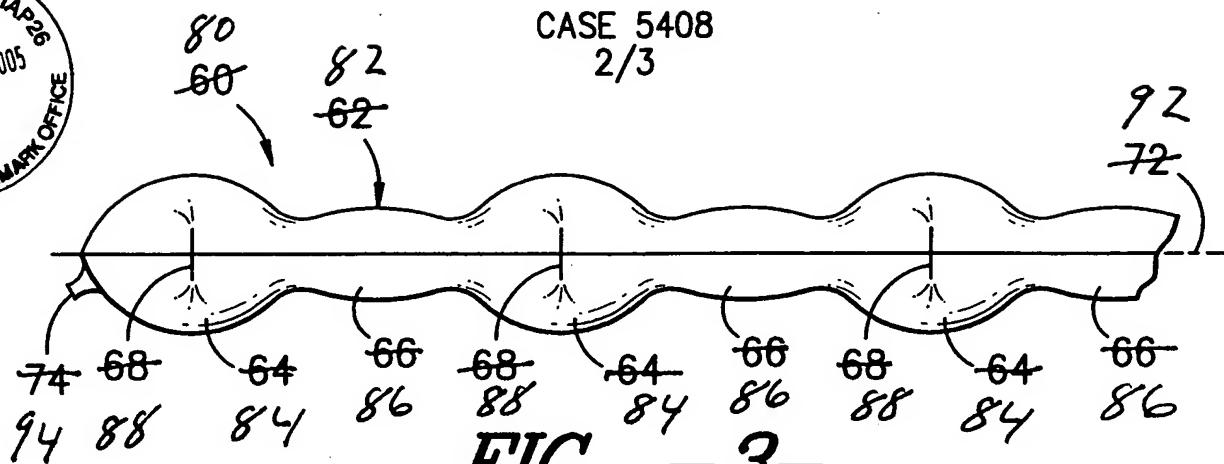


FIG. -3-

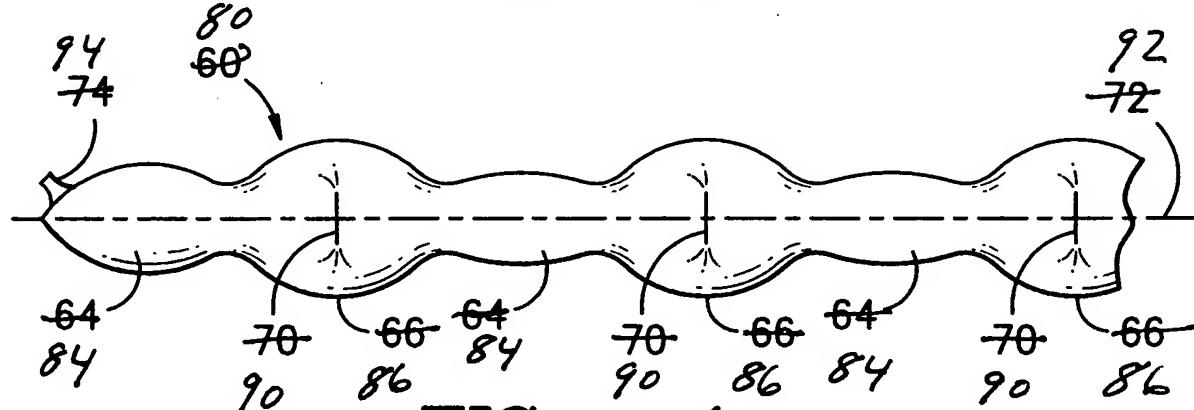


FIG. -4-

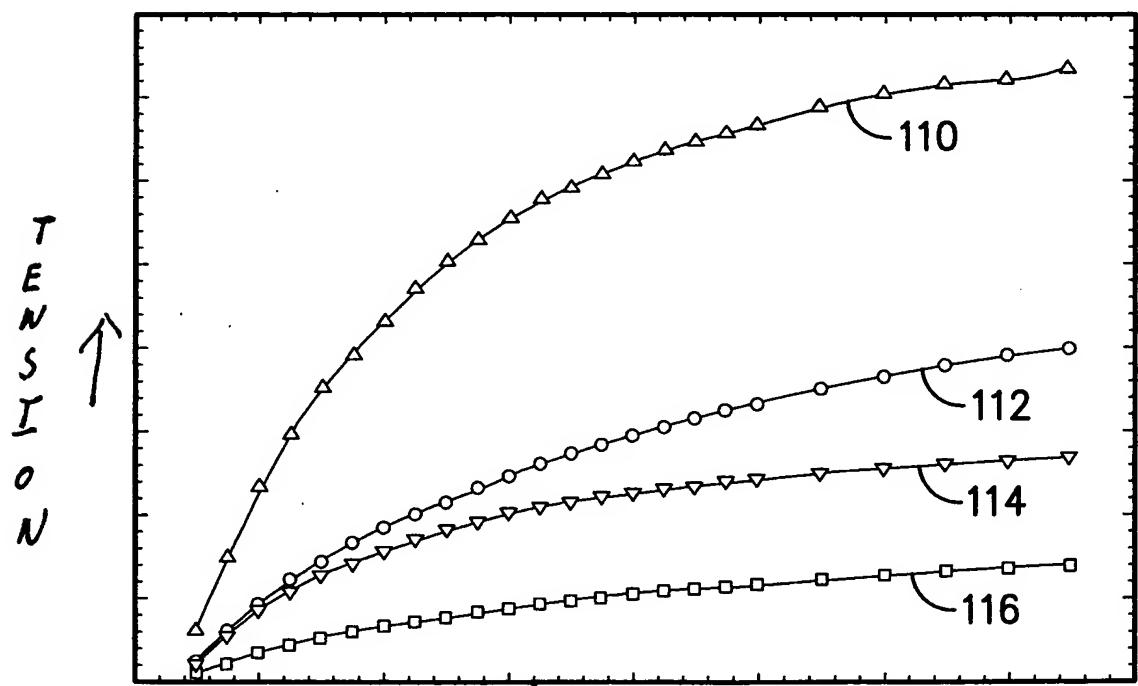


FIG. -6-